## **JC03** Rec'd PCT/PTO 1 9 MAY 2009

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES CH920020024US1 U.S. APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE October 30, 2003 November 20, 2002

DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/IB2003/004854 TITLE OF INVENTION EV722426103US WIRELESS COMMUNICATION May 19, 2005 APPLICANT(S) FOR DO/EO/US International Business Machines Corporation Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and Other information: 1. XX This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. \_\_\_ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. \_\_\_ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and 21 indicated below. The US has been elected (Article 31). 5. XX A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. XX is attached hereto (required only if not communicated by the International Bureau). b. \_\_\_ has been communicated by the International Bureau. c. \_\_\_ is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. \_\_\_ are attached hereto b. \_\_\_ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \_\_\_ are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. \_\_\_ have not been made; however, the time limit for making such amendments has NOT expired. \_\_ have not been made and will not be made. \_\_ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. \_\_\_ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. \_\_\_\_ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. \_\_\_ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. \_\_\_ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. XX A preliminary amendment. 14. \_\_\_ An Application Data Sheet under 37 CFR 1.76. 15. \_\_\_ A substitute specification. 16. \_\_\_ A power of attorney and/or change of address letter. 17. \_\_\_ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. \_\_\_ A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. \_\_\_ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

this collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiallity is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form an/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Deptmartment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

20. XX Other items or information: Unexectued Declaration and Power of Attorney

## JC14 Rec'd PCT/PTO 19 MAY 2005

FORM PTO-1390 (Rev.07-2004)
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U.S. APPLICATI	0N NO. (if known.	under the Paperwork Act of 1995, no persons are not see 37 CFR 1.5) INTERNATION. NO. PCT/IB2003/004		ATTORNEY'S CH920020024U	DOCKET NUMBER JSI
	ving fees are sul			<del>                                     </del>	EV722426103US
a) Basic National fee \$300.00				1 1	May 19, 2005
b) Exa	mination fee	\$	100.00/\$200.00	\$ 200.00	
c) Search fee\$100.00/\$400.00/\$500.00				\$ 400.00	
		TOTAL OF ABOVE CAL	CULATIONS	\$900.00	
Total sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a	RATE		
22-100	0/50 =	whole number)	x \$250.00	\$ 0.00	
		ing the oath or declaration later th		\$	
		te (37 CFR 1.49(e)).	I BATE		1
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	29- 20 =	9	x \$50.00	\$ 450.00	
Independent claims	5 - 3 =	2	x \$200.00	\$ 400.00	
MULTIPLE DEPEN (if applicable)	DENT CLAIM(S)		+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 850.00	
		tatus. See 37 CFR 1.27. The fees indic	cated above are	\$	
reduced by 1	112.	SHE	TOTAL =	\$1,750.00	
	\$130.00 for furnishments date (37 CF	ning the English translation later than 3		\$	
		TOTAL NATION	AL FEE =	\$1,750.00	
		ment (37 CFR 1.21(h)). The assignment r sheet (37 CFR 3.28, 3.31), \$40.00 p		\$	
		TOTAL FEES EN		\$1,750.00	
				Amount to be refunded:	S
				Amount to be charged:	\$
a A check	in the amount of	\$ to cover the above fe	e is enclosed.		
b. <u>XX</u> Please chais enclosed.	arge my Deposit	Account No. <u>09-0468</u> in the amou	int of \$1,750.00 to	o cover the filing fe	ees. A duplicate copy of
		by authorized to charge any addition duplicate copy of this sheet is encl		y be required, or co	redit any overpayment to
		a credit card. WARNING: Inform n this form. Provide credit card i			
NOTE: Where an a	•• •	it under 37 CFR 1.495 has not been met, a	petition to revive (37	CFR 1.137 (a) or (b))	must be filed and granted to re
SEND ALL CORRE	SPONDENCE TO:			Jour	Herver
Thomas J. V P.O. Box 21	Vatson Resear	ch Center		SIGI Louis P. F	NATURE SALE NAME
	leights, NY 10	598		DEC	41,500 HISTRATION NUMBER
				KEO	



Docket No.: CH920020024US1

Group No.:

Examiner:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Binding et a.

Serial No.:

Filed: HEREWITH

For:

WIRELESS COMMUNICATION

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: DO/EO/US

## **EXPRESS MAIL CERTIFICATE**

Express Mail Label Number <u>EV722426103US</u> Date of Deposit May 19, 2005

I hereby certify that the attached paper or fee

Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C 371 Patent Application and 4 Sheets of Drawings **Preliminary Amendment** International Publication No. WO 2004/047476 Declaration and Power of Attorney (unexecuted) Return Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Attn: DO/EO/US, Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

Allison Berkman

Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

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The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail". Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.